

01-24-02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner For Patents  
Washington, D.C. 20231

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Raymond F. Cracauer and Witold A. Ziarno for Nucleic Acid Synthesizers.

## CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **November 13, 2001** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL 790 816 213 US** addressed to: **Box Patent Application**, Assistant Commissioner For Patents, Washington, D.C. 20231.

*Susan M. McClintock*  
Susan M. McClintock

1. **Type Of Application**  
This new application is for a(n)  
☒ Original (nonprovisional)  
☒ Continuation-In-Part (C-I-P).
2. **Benefit Of Prior U.S. Application(s)** (35 U.S.C. §§ 119(e), 120, or 121)  
☒ The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are **ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.**
3. **Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application**  
97 Pages of Specification  
3 Pages of Claims  
1 Page of Abstract  
32 Sheets of Informal Drawings
4. **Declaration**  
☒ Enclosed  
☒ Unexecuted.
5. **Inventorship Statement**  
The inventorship for all the claims in this application is:  
☒ the same
6. **Language**  
☒ English
7. **Fee Calculation (37 C.F.R. § 1.16)**  
☒ Regular application

## CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$740.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	23 - 20 =	3 × \$18.00 =	\$54.00
Independent Claims (37 C.F.R. § 1.16(b))	9 - 3 =	6 × \$84.00 =	\$505.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$280.00 =		\$280.00
Filing Fee Calculation			\$1,074.00

8. **Small Entity Statement(s)**

☒ Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

**Filing Fee Calculation (50% of above) \$537.00**

**9. Fee Payment Being Made At This Time**

☒ Enclosed

☒ basic filing fee

\$537.00

**Total Fees Enclosed \$537.00**

**10. Method of Payment of Fees**

☒ Check in the amount of \$537.00

**11. Authorization To Charge Additional Fees and Credit Overpayment**

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.


**12. Power of Attorney by Assignee**

☒ Enclosed (unexecuted)

**13. Return Receipt Postcard**

☒ Enclosed

Dated: November 13, 2001

  
 Mary Ann D. Brow  
 Registration No.: 42,363

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 415/904-6500

☒ **Incorporation By Reference Of Added Pages**

☒ Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s) Claimed

Number of pages added 1

**ADDED PAGES FOR APPLICATION TRANSMITTAL  
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED**

**14. Relate Back**

A. 35 U.S.C. § 119(e)

B. 35 U.S.C. §§ 120, 121 and 365(e)

- ☒ Amend the Specification by inserting before the first line the sentence: "This is a Continuation-In-Part of copending application(s) filed under Express Mail receipt number EL 790816244 US, filed October 26, 2001, which is a Continuation-in-Part of co-pending application Ser. No. 09/782,702, filed February 13, 2001, which is a Continuation-in-Part of co-pending application Ser. No. 09/771,332, filed January 26, 2001.."

**15. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed**

- a. This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are
- ☒ the same.

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